## WHAT IS CLAIMED IS:

1. A method for managing real-time bandwidth requests in a wireless network, comprising:

receiving a request for a connection for bandwidth of a cell of a wireless network;

determining a priority associated with the connection; and

processing the request for the connection based on the priority.

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- 2. The method of Claim 1, wherein the priority comprises a subscription level.
- 3. The method of Claim 1, wherein the subscription level comprises a quality of service (QoS) and processing the request based on the QoS comprises processing the request in an order based on the QoS.
- 4. The method of Claim 3, processing the request 20 in the order based on the QoS comprising:

retrieving a QoS policy for the connection;

determining a class of service (CoS) for the connection based on the QoS policy;

queuing the request in a corresponding CoS queue; 25 and

processing the request after requests in higher priority CoS queues have been processed.

5. The method of Claim 4, further comprising 30 clearing the request after a delay threshold for the request is reached.

6. The method of Claim 1, wherein the subscription level comprises a class of service (CoS), further comprising:

receiving a plurality of requests each for admission of a connection to the cell of the wireless network;

queuing each of the requests in one of a plurality of queues corresponding to the CoS for the connection;

clearing from the queues any request reaching a delay threshold; and

processing requests in the queues by queue beginning with a queue corresponding to a highest priority CoS and in a descending order of CoS priority to provide bandwidth to corresponding connections until available bandwidth is exhausted.

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- 7. The method of Claim 1, wherein the request is a call origination request.
- 8. The method of Claim 1, wherein the request is a 20 handoff request.
  - 9. The method of Claim 1, wherein the connection is an existing connection and the request is an additional bandwidth request for the connection.

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10. The method of Claim 1, further comprising processing the request by determining whether allowing the request would exceed a blocking threshold for the cell.

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- 11. The method of Claim 10, wherein the cell comprises a plurality of blocking thresholds and further comprising processing the request by determining whether allowing the request would exceed a corresponding blocking threshold.
- 12. The method of Claim 11, wherein the cell comprises a call bandwidth blocking threshold for call admission and additional bandwidth requests and a handoff blocking threshold for call handoff requests.

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13. A system for managing real-time bandwidth request in a wireless network, comprising:

means for receiving a request for admission of a connection for bandwidth of a cell of a wireless network;

means for determining a priority associated with the connection; and

means for processing the request for the connection based on the priority.

- 10 14. The system of Claim 13, wherein the priority comprises a subscription level.
  - 15. The system of Claim 13, wherein the subscription level comprises a quality of service (QoS) and the means for processing the request based on the QoS comprises means for processing the request in an order based on the QoS.
- 16. The system of Claim 15, the means for 20 processing the request in the order based on the QoS comprising:

means for retrieving a QoS policy for the connection;

means for determining a class of service (CoS) for the connection based on the QoS policy;

means for queuing the request in a corresponding CoS queue; and

means for processing the request after requests in higher priority CoS queues have been processed.

17. The system of Claim 16, further comprising means for clearing the request after a delay threshold for the request is reached.

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- 18. The system of Claim 1, wherein the subscription level comprises a class of service (CoS), further comprising:
- means for receiving a plurality of requests each for admission of a connection to the cell of the wireless network;

means for queuing each of the requests in one of a plurality of queues corresponding to the CoS for the connection;

means for clearing from the queues any request reaching a delay threshold; and

means for processing requests in the queues by queue beginning with a queue corresponding to a highest priority CoS and in a descending order of CoS priority to provide bandwidth to corresponding connections until available bandwidth is exhausted.

- 19. The system of Claim 13, wherein the request is 20 a call origination request.
  - 20. The system of Claim 13, wherein the request is a handoff request.
- 25 21. The system of Claim 13, wherein the connection is an existing connection and the request is an additional bandwidth request for the connection.
- 22. The system of Claim 13, further comprising processing the request by determining whether allowing the request would exceed a blocking threshold for the cell.

- 23. The system of Claim 22, wherein the cell comprises a plurality of blocking thresholds and further comprising processing the request by determining whether allowing the request would exceed a corresponding blocking threshold.
- 24. The system of Claim 23, wherein the cell comprises a call bandwidth blocking threshold for call admission and additional bandwidth requests and a handoff blocking threshold for call handoff requests.

25. A system for managing real-time bandwidth request in a wireless network, comprising:

logic encoded in media; and

the logic operable to receive a request for a connection for bandwidth of a cell of a wireless network, determine a priority associated with the connection and process the request for the connection based on the priority.

- 10 26. The system of Claim 25, wherein the priority comprises a subscription level.
  - 27. The system of Claim 25, wherein the subscription level comprises a quality of service (QoS), the logic operable to process the request based on the QoS by processing the request in an order based on the QoS.
- 28. The system of Claim 27, the logic operable to process the request in the order based on the QoS by retrieving a QoS policy for the connection, determining a class of service (CoS) for the connection based on the QoS policy, queuing the request in a corresponding CoS queue and processing the request after requests in higher priority CoS queues have been processed.
  - 29. The system of Claim 28, the logic further operable to clear the request after a delay threshold for the request is reached.

- 30. The system of Claim 25. wherein the subscription level comprises a class of service (CoS), the logic further operable to receive a plurality of requests each for admission of a connection to the cell of the wireless network, queue each of the requests in one of a plurality of queues corresponding to the CoS for connection, clear from the queues any request reaching a delay threshold and process requests in the queues by queue beginning with a queue corresponding to a highest priority CoS and in a descending order of CoS priority to provide bandwidth to corresponding connections until available bandwidth is exhausted.
- 31. The system of Claim 25, wherein the request is a call origination request.
  - 32. The system of Claim 25, wherein the request is a handoff request.
- 33. The system of Claim 25, wherein the connection is an existing connection and the request is an additional bandwidth request for the connection.
- 34. The system of Claim 25, the logic further operable to process the request by determining whether allowing the request would exceed a blocking threshold for the cell.
- 35. The system of Claim 34, wherein the cell comprises a plurality of blocking thresholds and the logic is further operable to process the request by determining whether allowing the request would exceed a corresponding blocking threshold.

36. The system of Claim 35, wherein the cell comprises a call bandwidth blocking threshold for call admission and additional bandwidth requests and a handoff blocking threshold for call handoff requests.

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37. A method for admission control in a wireless network, comprising:

receiving a call admission request for admission of a first connection to a cell of a wireless network;

retrieving a quality of service (QoS) policy for the first connection;

determining a class of service (CoS) for the first connection based on the QoS policy;

queuing the call admission request in a call queue corresponding to the CoS of the first connection;

clearing the call admission request if a delayed threshold for the call admission request is reached;

admitting the first connection if a transmit power of the cell is less than a call bandwidth blocking threshold after call admission requests in queues corresponding to a higher priority CoS have been processed and after previously received call admission request in a same queue have been processed;

receiving a handoff request for admission of a second connection to the cell of the wireless network;

retrieving a QoS policy for the second connection;

determining a CoS for the second connection based on the QoS policy;

queuing the handoff request in a handoff queue corresponding to the CoS of the second connection;

clearing the handoff request if a delay threshold for the handoff request is reached; and

admitting the second connection if a transmit power of the cell is less than a handoff blocking threshold after handoff requests in queues corresponding to a higher priority CoS have been processed and after previously received handoff requests in a same queue have been processed.

38. The method of Claim 37, wherein the CoS comprises one of a premium CoS, assured CoS and a best effort CoS.

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39. An admission controller for a wireless network node, comprising:

a call bandwidth control including a plurality of disparate class of service (CoS) queues and operable to queue each call admission and additional bandwidth request in a corresponding one of the CoS queues and to process call admission and additional bandwidth requests from the CoS queues by queue in order of CoS priority of the queues; and

a handoff admission control comprising a plurality of disparate CoS queues and operable to queue each handoff request in a corresponding one of the CoS queues and to process handoff requests from the CoS queues by queue in order of a CoS priority of the queues.